

California OES Weather Threat Briefing

Friday, June 7, 2019 9:00 AM PDT

National Weather Service

Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



Day 1: Gusty winds are expected across the mountains and deserts of Southern Region

WEATHER KEY POINTS 06/07/19 - 06/13/19

Friday

Gusty winds are expected across the mountains and deserts of Southern Region on Friday.

Saturday-Sunday

- Gusty winds are also possible across portions of the Inland Region Saturday through Sunday, and combined with drying grasses, will lead to critical fire weather concerns below 1,000 feet.
 - While dry conditions and gusty winds will affect all regions of the state, fire weather conditions will be most critical across the Inland Region, while most areas will only see somewhat elevated conditions.
 - Grasses and other fine fuels will see accelerated drying from the high temperatures and low humidity, and should become more susceptible to burning.
 - Shrubs, trees, and heavier fuels will be slower to lose moisture, especially in the higher elevations, where conditions have been wet and new growth continues.
- · Offshore winds develop across the state, leading to a significant increase in temperatures
 - Heat may impact a portion of the population, especially those who are sensitive to heat and those without
 effective cooling and/or adequate hydration.

Monday-Thursday

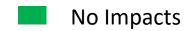
- Above average heat will continue through Tuesday, especially across the Central Valley.
- Winds will begin to decrease by Monday, but elevated fire weather concerns will continue to be possible through the beginning of the work week.



CALIFORNIA WEATHER IMPACTS

06/07/19 - 06/13/19

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds	Southern	Inland					
Snow							
Coastal Flooding							
River Flooding						Southern/ Inland	Southern/ Inland
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland / Southern	All Regions	All Regions	Inland / Southern	Southern	Southern	
Heat Risk			Inland	Inland / Southern	All Regions	Inland/ Southern	
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							



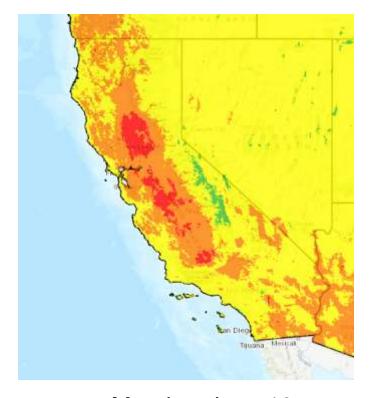




HEAT RISK FORECAST

Significant heat impacts are not expected Thursday through Saturday.





Sunday, June 9

Monday, June 10

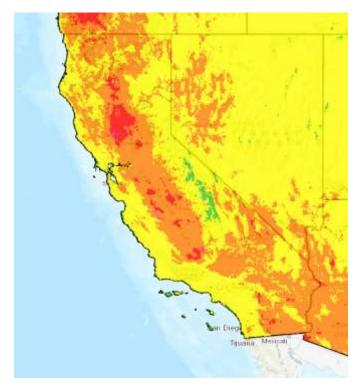
Category	Level	Meaning
Green		
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



HEAT RISK FORECAST

Significant heat impacts are not expected Thursday through Saturday.



Tuesday, June 11

Wednesday, June 12

Category	Level	Meaning
Green		No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta		Very High Risk for entire population due to long duration heat, with little to no relief overnight



PRECIPITATION FORECAST 06/07/19 - 06/09/19

No significant precipitation is expected over the next three days.

Precipitation (inches)





WEATHER OUTLOOK 06/12/19 - 06/20/19

6-10 Day Outlook (June 12 - June 16)

Temperatures

· Above normal temperatures likely across the state

Precipitation

• Equal chance of above or below normal precipitation across much of the state, with below normal precipitation favored across the far northern portions of the state

8-14 Day Outlook (June 14 - June 20)

Temperatures

• Above normal temperatures favored across much of the state, with equal chances of above or below normal temperatures across the southern part of the state.

Precipitation

 Equal chance of above or below normal precipitation across much of the state, with above normal precipitation favored near the Nevada border



Information provided by:

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